

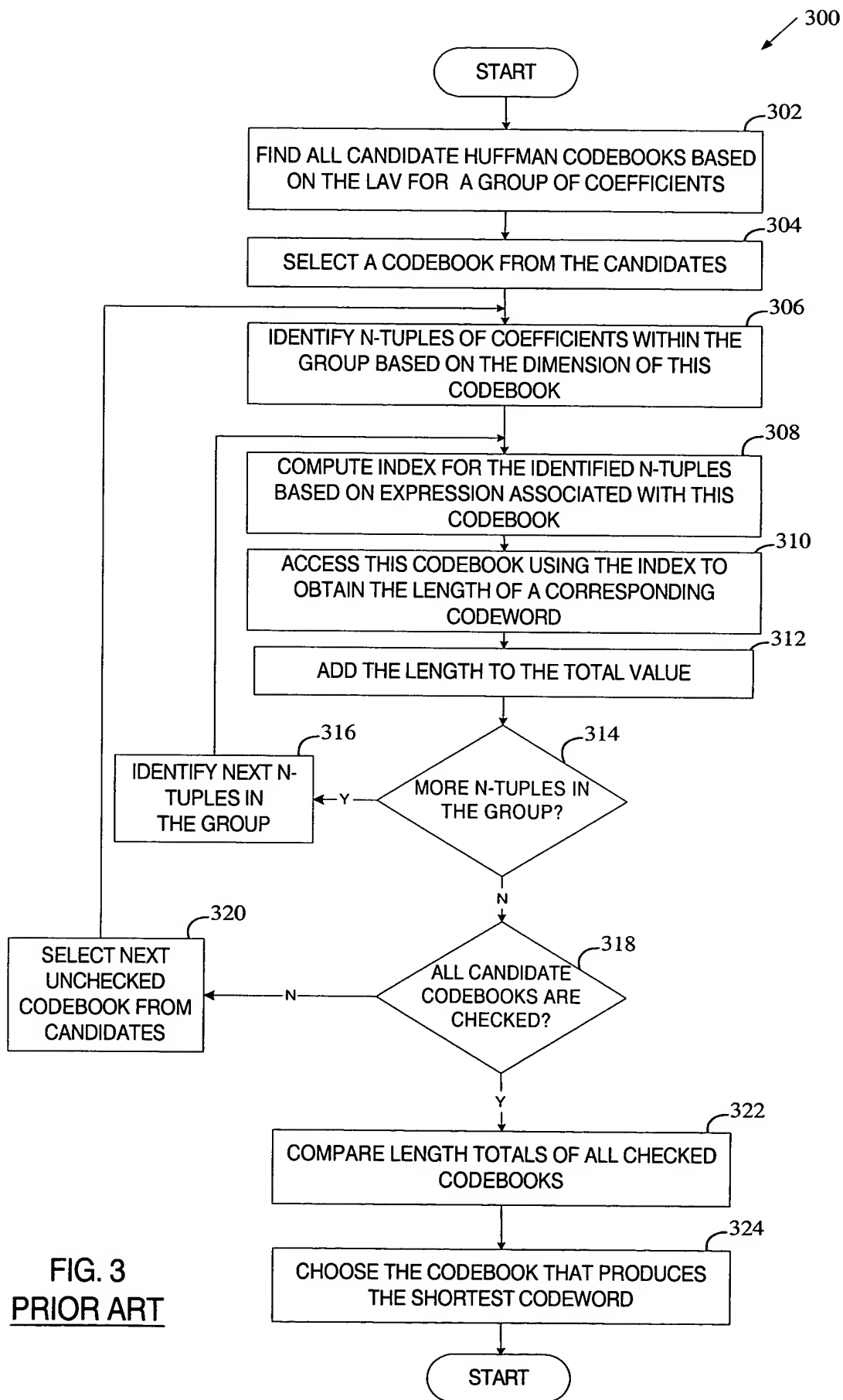
FIG. 1

200

202 Codebook Number, i	204 Unsigned_cb[i]	206 Dimension of Codebook	208 Largest Absolute Value for Codebook	210 Codebook listed in Table
0	-	-	0	-
1	0	4	1	A.2
2	0	4	1	A.3
3	1	4	2	A.4
4	1	4	2	A.5
5	0	2	4	A.6
6	0	2	4	A.7
7	1	2	7	A.8
8	1	2	7	A.9
9	1	2	12	A.10
10	1	2	12	A.11
11	1	2	(16) ESC	A.12
12	-	-	(reserved)	
13	-	-	percept. noise subst.	
14	-	-	intensity out-of- phase	
15	-	-	intensity in-phase	

Spectrum Huffman codebooks parameters

FIG. 2



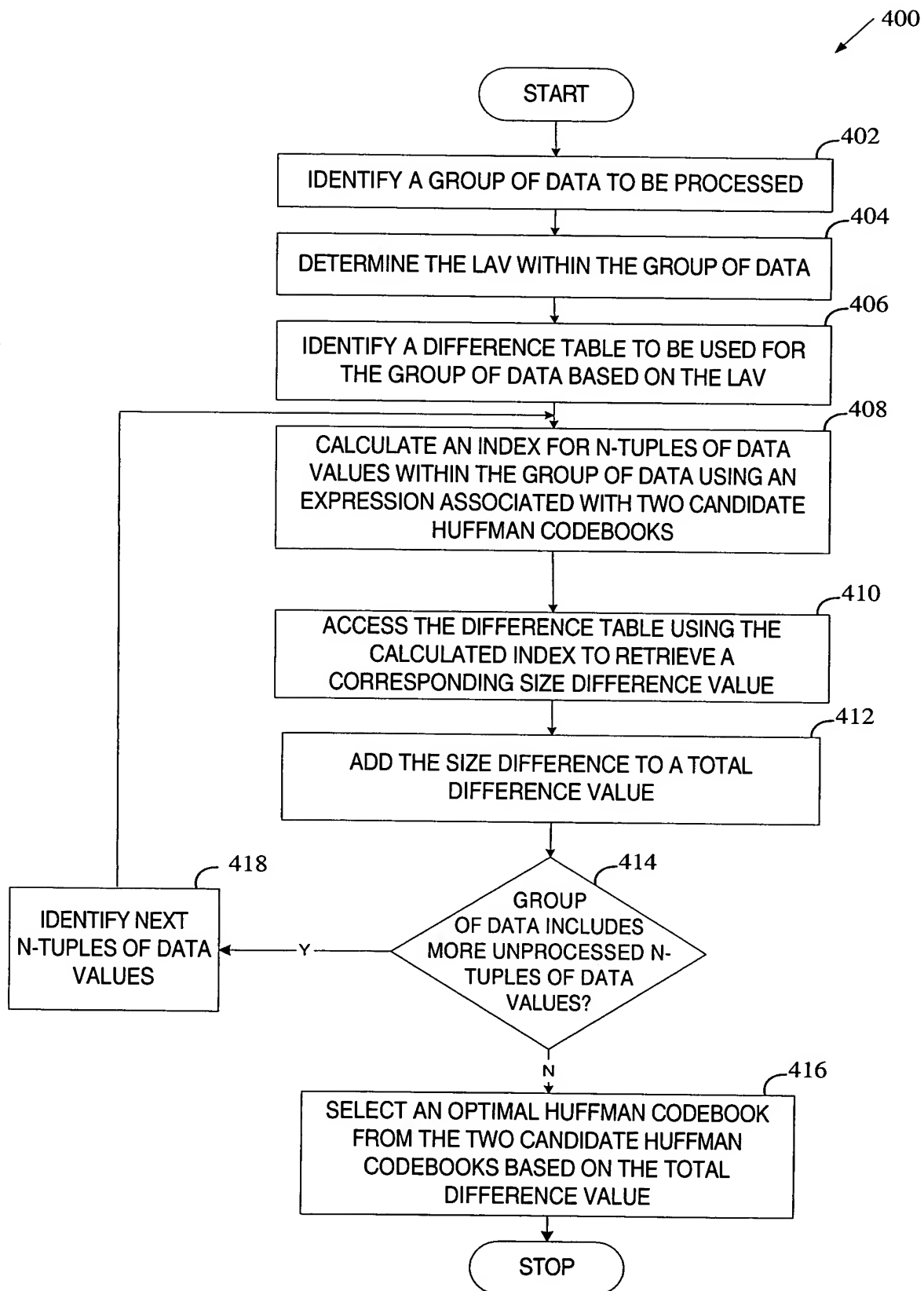


FIG. 4

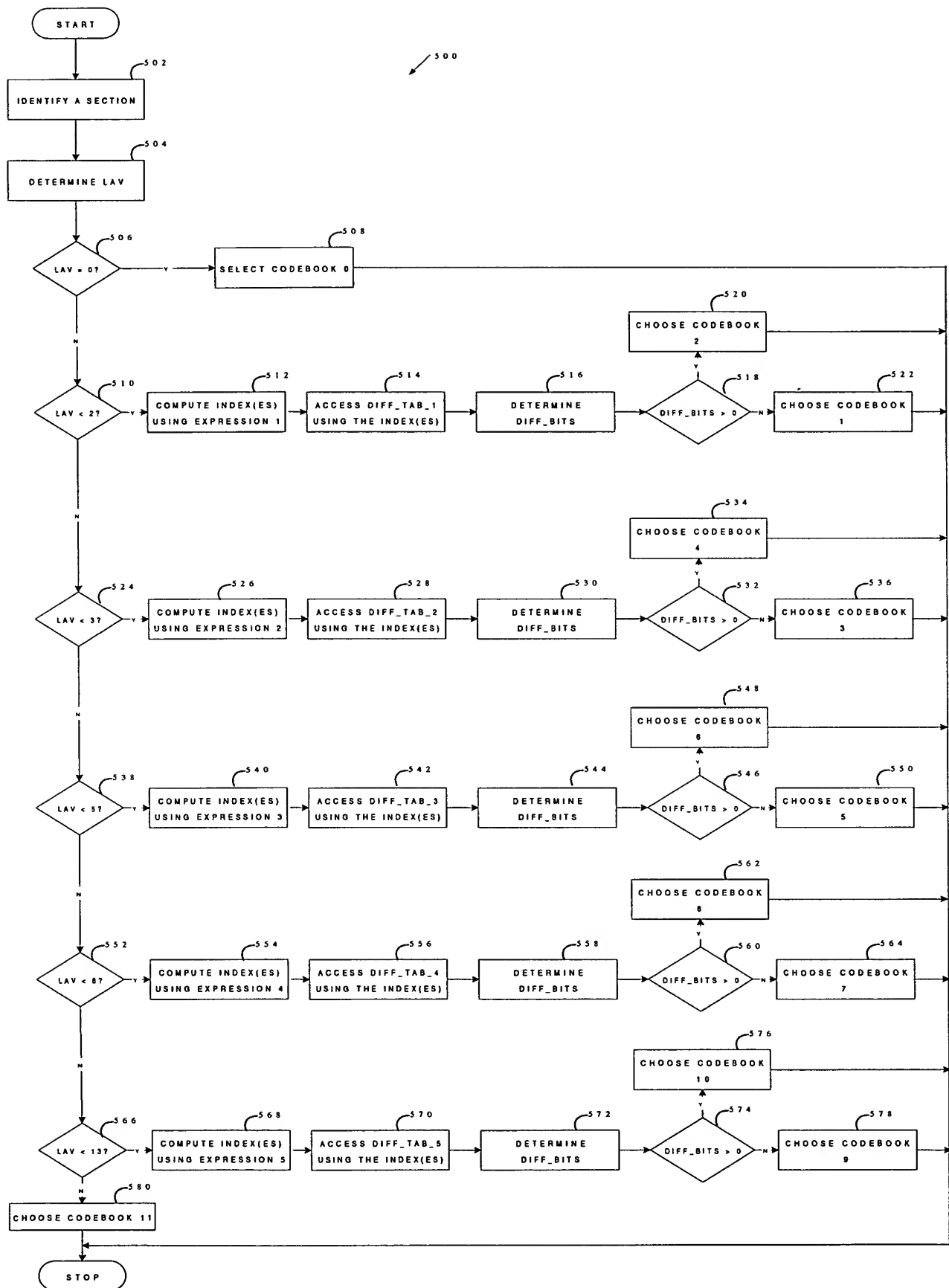


FIG. 5

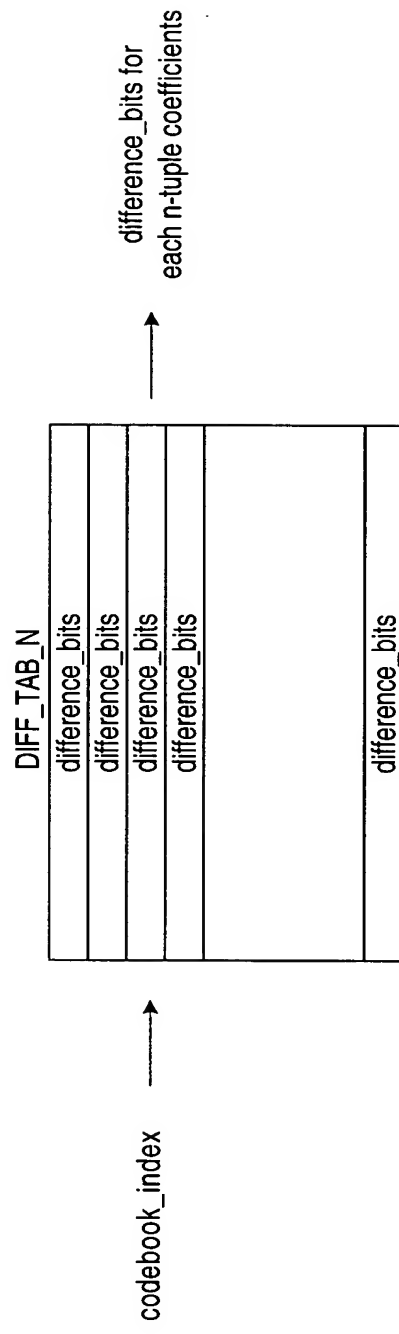


FIG. 6

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DIFF_TAB_1[] ~ {
2, 2, 2, 0, 2, 1, 2, 0, 2, 1, 2, 0, 0, 0, 0, 0, 2, 1, 3, 0, 1, 0, 1, 0, 2, 1, 2, 0, 0,
0, 0, 0, 2, 2, 3, 0, 1, 1, 1, 0, 2, 2, 2, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 1, 1, 2, 0, 1, 0, 1, 0, 2, 1, 1, 0, 0, 0, 0, 1, 0, 1, 0, 0, -2, 0,
0, 1, 0, 1, 0, 0, 0, 0, 1, 1, 2, 0, 1, 0, 1, 0, 1, 1, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 2, 2, 0, 1, 1, 1, 0, 3, 2, 2, 0, 0, 0, 0, 0, 2,
1, 2, 0, 1, 1, 1, 0, 1, 1, 3, 0, 0, 0, 0, 0, 2, 2, 2, 0, 3, 1, 1, 0, 2, 2, 2 };

DIFF_TAB_2[] = {
-3, -1, 0, 0, -1, 1, 0, 0, 0, 1, -1, 0, 0, 0, 0, 0, -1, 1, 1, 0, 1, 2, 1, 0,
1, 2, 0, 0, 0, 0, 0, 0, 0, 2, 2, 0, 1, 1, 1, 0, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2, 0, 2, 3, 2, 0, 2, 2, 2, 0, 0, 0, 0, 1, 3,
3, 0, 2, 3, 3, 0, 1, 2, 2, 0, 0, 0, 0, 1, 2, 3, 0, 1, 2, 3, 0, 0, 2, 2, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2, 4, 0, 1, 4, 5, 0, 2, 4, 4, 0,
0, 0, 0, 0, 3, 4, 0, 2, 3, 5, 0, 2, 3, 4, 0, 0, 0, 0, 0, 2, 4, 0, 0, 2, 4, 0, 1,
2, 4 };

DIFF_TAB_3 [] = {
2, 2, 2, 2, 1, 2, 2, 2, 2, 0, 0, 0, 0, 0, 0, 0, 2, 2, 2, 2, 1, 2, 2, 2, 2, 0, 0, 0, 0,
0, 0, 0, 3, 2, 3, 2, 1, 2, 3, 2, 2, 0, 0, 0, 0, 0, 0, 2, 2, 2, 1, 0, 1, 2, 2, 2, 0,
0, 0, 0, 0, 0, 0, 1, 1, 1, 0, -3, 0, 1, 1, 2, 0, 0, 0, 0, 0, 0, 2, 2, 2, 1, 0, 1, 2,
2, 2, 0, 0, 0, 0, 0, 0, 2, 2, 3, 2, 1, 2, 3, 2, 2, 0, 0, 0, 0, 0, 0, 2, 2, 2, 2,
1, 2, 3, 3, 2, 0, 0, 0, 0, 0, 2, 2, 3, 2, 1, 1, 2, 2, 2 };

DIFF_TAB_4 [] = {
-4, -1, 1, 1, 1, 1, 1, 1, -1, 1, 2, 2, 2, 1, 2, 1, 1, 2, 3, 3, 2, 2, 2, 2, 1, 2, 3, 2,
3, 2, 2, 2, 1, 2, 3, 3, 3, 3, 2, 2, 1, 1, 3, 2, 3, 2, 3, 1, 1, 2, 2, 2, 2, 3, 3, 3, 1,
2, 2, 2, 2, 2, 3, 2 };

DIFF_TAB_5 [] = {
-5, -2, 0, 2, 2, 2, 1, 1, 1, 2, 1, 2, 1, 0, 0, 0, -2, 0, 2, 2, 2, 1, 2, 2, 2, 1, 1, 2,
1, 0, 0, 0, 0, 2, 2, 3, 2, 3, 3, 2, 2, 2, 3, 2, 2, 0, 0, 0, 2, 2, 3, 4, 3, 3, 3, 3,
2, 3, 2, 3, 0, 0, 0, 2, 2, 3, 3, 4, 3, 4, 3, 3, 3, 3, 2, 3, 0, 0, 0, 2, 2, 3, 3, 4, 4,
3, 4, 3, 3, 2, 3, 2, 0, 0, 0, 2, 2, 3, 4, 4, 3, 4, 3, 3, 3, 3, 3, 2, 0, 0, 0, 2, 2, 2,
3, 3, 4, 3, 4, 4, 3, 3, 2, 2, 0, 0, 0, 2, 2, 2, 3, 3, 3, 3, 3, 3, 3, 4, 2, 3, 0, 0, 0,
1, 1, 2, 2, 3, 3, 3, 2, 3, 3, 3, 3, 2, 0, 0, 0, 2, 2, 2, 3, 3, 2, 3, 3, 3, 3, 3, 3,
0, 0, 0, 1, 1, 3, 2, 2, 3, 3, 3, 2, 3, 3, 4, 3, 0, 0, 0, 2, 2, 2, 2, 3, 3, 3, 2, 3, 2,
2, 2, 3 };

```

FIG. 7

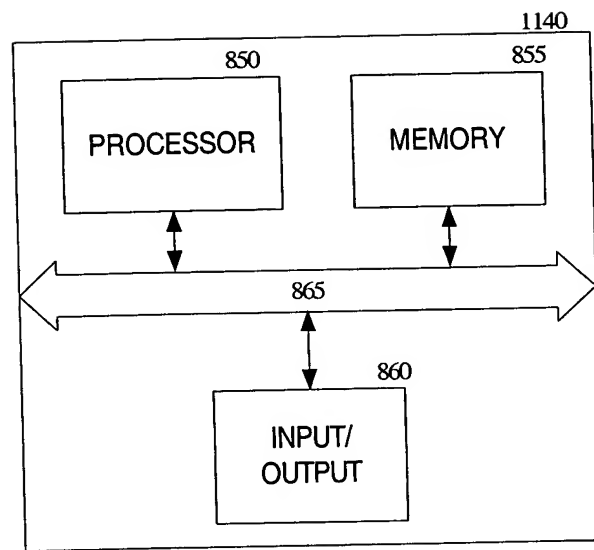


FIG. 8